



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application / Conf. No.	10/659,978 / 5060
Filing Date	September 11, 2003
First Named Inventor	Eric D. Groen
Art Unit	2817
Examiner Name	Arnold M. Kinead
Attorney Docket Number	X-1433 US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
[Signature]		US- 6,351,191 B1	02-26-02	Nair et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T *
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		Examiner Name	Arnold M. Kinhead		
Sheet	2	of	2	Attorney Docket Number	X-1433 US

OTHER - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
el		John D. van der Tang et al.; "A 9.8-11.5 GHz Quadrature Ring Oscillator for Optical Receivers"; 2002 IEEE; IEEE Journal of Solid-State Circuits, Vol. 37, No. 3; March 2002; pp. 438-442.	
h		Seong-Jun Song et al.; "A 4-Gb/s CMOS Clock and Data Recovery Circuit Using 1/8-Rate Clock Technique"; 2003 IEEE; IEEE Journal of Solid-State Circuits, Vol. 38, No. 7; July 2003; pp. 1213-1219.	
u		Werner Baumberger; "A Single Chip Image Rejecting Downconverter for the 2.44 GHz Band"; Gallium Arsenide Integrated Circuit (GAAS IC) Symposium; 1993; 15th Annual; 10-13 October 1993; pp. 37-40.	
W		A Worapishet et al.; "An NMOS Inductive Loading Technique for Extended Operating Frequency CMOS Ring Oscillators"; The 2002 45th Midwest Symposium on Circuits and Systems; Conference Proceedings; August 4-7, 2002; IEEE, Vol. 1 of 3; 4 August 2002; pp. I-116 to I-119.	

Examiner Signature		Date Considered	06/2
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